Erick Vázquez

Linux SysAdmin - Technical Writer - IT Account Manager

 52 55 2526 7770 gzerox@gmail.com **Projects** **Webpage** **Profile**

Remote friendly worker looking for full time or independent consulting roles. I love Agile methodologies, and can pick up the tech stack from scratch, while dealing simultaneously with costumer facing positions, business concerns & team management.

EDUCATION

CSM Certified Scrum Master
Alpha Consultoría - SCRUMStudy
2018 - 2021 | License 667560

B.Eng. Computer Engineer
National Polytechnic Institute
2010 - 2015 | License 10347988

TECHNICAL SKILLS

CODING

C, C++, C#, Python, LaTeX, HTML, CSS, JavaScript, Bash Shell, LaTeX

Linux, LAMP, PostgreSQL, Oracle, MySQL, AppServers, GitHub, SVN, Mardkdown, Bitbucket, Unity, Zabbix, Jenkins, Tomcat, NGINX.

CLOUD COMPUTING

Digital Ocean, Linode, AWS, IAM, E2C, RDS, Route53, S3, High Availability Design

INFRASTRUCTURE

- Technical memories
- Load Balancers
- Implementation proposals
- Electrical & Grounding Systems
- Networking, servers & hosting
- SSH, SFTP, HTTPS, DNS, SSL
- Active Directory, LDAP

GRAPHIC DESIGN & IP

- Image processing, (Adobe Suite)
- Branding & Coorporate Image
- Vectorial animation
- Photography & Serigraphy
- Copyright & y Copyleft
- Patents & Utility Models
- State of the art searches

SPANISH - ENGLISH

Native Language | *C2 Level*

LINUX SYSTEM ADMINISTRATOR

Feb 2019 - Present | Palco4, Spain
MSP Ticketing company with clients in SP, UK, HK, JP, MX, CHL, ARG

- Built a Fault toletant, high availability infrastructure on DigitalOcean.
- Monitored & automated the deployment of 200 Cloud droplets.
- Developed the IT Disaster & Recovery strategy using PITR.
- Wrote the documentation and quick reference guides used the company.

PROFESSIONAL SERVICES CONSULTANT

Apr 2018 - Dec 2018 | Equifax, México
Credit score & collection factory used by banking, and collection agencies worldwide

- Implemented the 1st credit score system for México collection agencies.
- Coordinated Equifax Mexico teams in the 2018 Global Hackathon.
- Project-level implementation and courses of Knowledge Based System.
- Obtained the Scrum Master certification.

FRONT-END DEVELOPER, TECHNICAL WRITER

Dec 2015 - Dec 2017 | Ahorratec, México
Technology based startup using NASAs TRL methodology with the help of CONACYT

- Developed and deployed the Ahorratec App to the playstore
- Migration oand deployment of the Ahorratec platform to AWS
- Installation and administration of the Confluence and JIRA platform

SOFTWARE DEVELOPER

Jan 2014 - Jan 2015 | Interactive Economy Museum, México
Public Goverment trust fund managed by the Bank of Mexico

- Software development for automated payment devices
- International management of electronic samples for prototypes
- Update of electronic exhibitions based on AVR Microcontrollers

PUBLICATIONS & RESEARCH

2016	Paper	*CIINDET International Technological Development Congress* ()
2015	Thesis	*National Library of Science and Technology* ()
2014	Article	*AutoDesk Instructables* ()